	Search Text	DBs
1	(breaking adj wave) and (invert or inverter or inverters)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	(375/141, 375/137, 375/149, 375/340, 375/371).ccls. and ((breaking or break or interrupt or interrupting or interruption) adj wave) and (invert or inverter or inverters)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	((breaking or break or interrupt or interrupting or interruption or cut or terminate) adj (wave or signal or signals or communication)) and (invert or inverter or inverters)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	(375/141, 375/137, 375/149, 375/340, 375/371).ccls. and ((breaking or break or interrupt or interrupting or interruption or cut or terminate) adj (wave or signal or signals or communication)) and (invert or inverter or inverters)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
5	jp-05284074-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
6	((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
7	375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
8	375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	375/???.ccls. and jammer and (invert or inverter or inverters) and phase and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

t

٠

	Search Text	DBs	
10	jammer and (invert or inverter or inverters) and phase and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
11	(jammer and (invert or inverter or inverters) and phase and code and sequence) not (375/???.ccls. and jammer and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
12	((jammer or jam or jamming) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
13	((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
14	(375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
15	(375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
16	((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	

	Search Text	DBs
17	(((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
18	(((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

 - -	Search Text	DBs
19	(((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
20	((((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

i

	Search Text	DBs
21	((((((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and jammer and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
22	((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

0

.

î.

	Search Text	DBs
23	(((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence) not ((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
24	((((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence) not ((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

b.

Search Text	DBs
(((((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence) not ((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

•	Search Text	DBs
26	(((((((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence) not ((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

_		
	Search Text	DBs
27	(((((((((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence) not ((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and jammer and (invert	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
28	jam.ti. or jammer.ti. or jamming.ti. or jams.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
29	(375/???.ccls. or 370/???.ccls.) and (jam.ti. or jammer.ti. or jamming.ti. or jams.ti.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
30	("4438520" "4603418" "4606022" "4631721" "4646291" "4674084" "4901348" "4907222" "4987571" "5189670").PN.	USPAT
31	5436901.URPN.	USPAT
32	("3706940" "3731198" "3955200" "3971923" "4017856" "4052673").PN.	USPAT
33	4342119.URPN.	USPAT
34	4342119.URPN.	USPAT

	Search Text	DBs
35	(receive or receiver) and ((retransmit or transmit or transmitter or retransmits or transmits or transmitters) with inverted) and (phase or shift or skew)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
36	(receive or receiver or receives or receivers) and ((retransmit or transmit or transmitter or retransmits or transmits or transmits or transmitters) with (inverted) with (signal or data or sequence)) and (phase with (shift or skew))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
37	((receive or receiver or receives or receivers) and ((retransmit or transmit or transmitter or retransmits or transmits or transmits or transmitters) with (inverted) with (signal or data or sequence)) and (phase with (shift or skew))) and (@prad<19990701 or @ad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
38	((receive or receiver or receives or receivers) and ((retransmit or transmit or transmitter or retransmits or transmits or transmits or transmitters) with (inverted or inverts or invert) with (signal or data or sequence)) and (phase with (shift or skew))) and (@prad<19990701 or @ad<19990701 or @rlad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
39	@rlad<19990701)) not (((receive or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Search Text	DBs	
40	(invert or inversion or inverts or inverted) with (transmit or transmits or transmitter or transmitted) and (@prad<19990701 or @ad<19990701 or @rlad<19990701)	EPO; JPO;	
41	(375/???).ccls. and (invert or inversion or inverts or inverted) with (transmit or transmits or transmitter or transmitted) and (@prad<19990701 or @ad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
42	(375/???).ccls. and ((invert or inversion or inverts or inverted or reverse or reverses or reverted) with (transmit or transmits or transmitter or transmitted) with (receive or receiver or receives or received)) and (@prad<19990701 or @ad<19990701 or @rlad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
43	(375/???).ccls. and ((invert or inversion or inverts or inverted or reverse or reverses or reverted) with (transmit or transmits or transmitter or transmitted) with (receive or receiver or receives or received)) and (phase) and (@prad<19990701 or @rlad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
44	(375/???).ccls. and (((invert or inversion or inverts or inverted or reverse or reverses or reverted) with (transmit or transmits or transmitter or transmitted) with (receive or receiver or receives or received)) same (phase adj (shift or skew or change or offset))) and (@prad<19990701 or @rlad<19990701)	EPO; JPO; DERWENT; IBM_TDB	
45	signal adj nullification	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
46	(375/???).ccls. and ((invert or inversion or inverts or inverted or reverse or reverses or reverted) with (transmit or transmits or transmitter or transmitted) with (receive or receiver or receives or received)) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
47	("5764147" "5808548").PN.	USPAT	

	Search Text	DBs	
48	6327298.URPN.	USPAT	
49	2002-236705.NRAN.	DERWENT	
50	((signal or data) adj (nullification or nulling))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
51	((signal or data) adj (nullification or nulling)) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
52	(375/??? or 370/???).ccls. and ((signal or data) adj (nullification or nulling)) and (@prad<19990324 or @ad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
53	(receive same invert same transmit) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
54	(receive same invert same transmit) and ((cancel adj signal) or (signal adj (cancellar or canceller))) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
55	1998-260740.NRAN.	DERWENT	
56	5742417.pn.	USPAT	
57	("4417099" "4638167" "5245654" "5465298" "5506900" "5579144").PN.	USPAT	
58	5579144.URPN.	USPAT	
59	(receive same invert same transmit) and ((cancel adj signal) or (signal adj (cancellar or canceller or cancellation))).and (@prad<19990324 or @ad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
60	((cancel adj signal) or (signal adj (cancellar or canceller or cancellation))) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
61	455/1.ccls. and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
62	455/1.ccls. and (inver\$) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
63	4317214.URPN.	USPAT	
		<u> </u>	

'e			, in the second
		Search Text	DBs
•	1	(breaking adj wave) and (invert or inverter or inverters)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	2	or interrupt or interrupting or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	3	((breaking or break or interrupt or interrupting or interruption or cut or terminate) adj (wave or signal or signals or communication)) and (invert or inverter or inverters)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	4	(375/141, 375/137, 375/149, 375/340, 375/371).ccls. and ((breaking or break or interrupt or interrupting or interruption or cut or terminate) adj (wave or signal or signals or communication)) and (invert or inverter or inverters)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	5	jp-05284074-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	6	((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	7		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	8	or suppress or suppression or iam or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	9		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Search Text	DBs
10	jammer and (invert or inverter or inverters) and phase and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
11	(jammer and (invert or inverter or inverters) and phase and code and sequence) not (375/???.ccls. and jammer and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
12	((jammer or jam or jamming) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
13	(375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
14	(375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
15	((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

·

	Search Text	DBs
16	(((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
17	(((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

•

.

.

	Search Text	DBs
18	(((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
19	((((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Search Text	DBs
20	((((((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and jammer and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
21	((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

.

•

•

·

.

	Search Text	DBs
22	(((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence) not ((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
23	((((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence) not ((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

·

•

	Search Text	DBs
24	(((((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence) not ((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (((interference) with (audio or phone or telephone or (cell	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDE

.

•

•

•

·

Search Text ((((((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile)			
transmits or transmitters) with (interference)) and (audio or phone or		Search Text DBs	
and (invert or inverter or inverters) and phase and code and sequence) not ((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not (375/???.ccls.	tra (in te an ph (); jai ph or in se (aa in ca in te su () in te or (in te o	or transmitters) with ce) and (audio or phone or or (cell adj phone) or mobile) or inverter or inverters) and code and sequence) not cls.) and (((jam or jams or jammers or jamming or or noise) with (audio or elephone or (cell adj phone) and (invert or inverter or and phase and code and) not (((interference) with hone or telephone or (cell or mobile)) and (invert or inverters) and phase and equence)) not (375/???.ccls. king or break or interrupt or growing or jamming) adjugnal or signals or ation)) and (invert or inverters) and phase and code and or break or interrupt or growing or interruption or cut or or stop) adj (wave or signal or communication)) and inverter or inverters) and	•

•

•

	Search Text	DBs
26	((((((((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence) not ((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and jammer and (invert	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
.7	jam.ti. or jammer.ti. or jamming.ti. or jams.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
8	(375/???.ccls. or 370/???.ccls.) and (jam.ti. or jammer.ti. or jamming.ti. or jams.ti.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9 ·	("4438520" "4603418" "4606022" "4631721" "4646291" "4674084" "4901348" "4907222" "4987571" "5189670").PN.	USPAT
)	5436901.URPN.	USPAT
	("3706940" "3731198" "3955200"	USPAT
ı I	4342119.URPN.	USPAT

	Search Text	DBs
34	(receive or receiver) and ((retransmit or transmit or transmitter or retransmits or transmits or transmitters) with inverted) and (phase or shift or skew)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
35	(receive or receiver or receives or receivers) and ((retransmit or transmit or transmitter or retransmits or transmits or transmits or transmitters) with (inverted) with (signal or data or sequence)) and (phase with (shift or skew))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
36	((receive or receiver or receives or receivers) and ((retransmit or transmit or transmitter or retransmits or transmits or transmits or transmitters) with (inverted) with (signal or data or sequence)) and (phase with (shift or skew))) and (@prad<19990701 or @ad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDE
37	((receive or receiver or receives or receivers) and ((retransmit or transmit or transmitter or retransmits or transmits or transmits or transmitters) with (inverted or inverts or invert) with (signal or data or sequence)) and (phase with (shift or skew))) and (@prad<19990701 or @ad<19990701 or @rlad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDE
38	(((receive or receiver or receives or receivers) and ((retransmit or transmit or transmitter or retransmits or transmits or transmits or transmitters) with (inverted or inverts or invert) with (signal or data or sequence)) and (phase with (shift or skew))) and (@prad<19990701 or @ad<19990701 or @rlad<19990701)) not (((receive or receiver or receives or receivers) and ((retransmit or transmit or transmitter or retransmits or transmits or transmitters) with (inverted) with (signal or data or sequence)) and (phase with (shift or skew))) and (@prad<19990701 or @ad<19990701 or @rlad<19990701))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDE

	Search Text	DBs
inverte 39 transm (@prade	or inversion or inverts or d) with (transmit or transmits or itter or transmitted) and <19990701 or @ad<19990701 or 19990701)	EPO; JPO;
or invertigation or invertigation of transm	??).ccls. and (invert or inversion rts or inverted) with (transmit or its or transmitter or itted) and (@prad<19990701 or 9990701 or @rlad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
or inverse transmutrans	??).ccls. and ((invert or inversion rts or inverted or reverse or es or reverted) with (transmit or its or transmitter or itted) with (receive or receiver ives or received)) and <19990701 or @ad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
or inverse transm transm or rece and (@p	??).ccls. and ((invert or inversion rts or inverted or reverse or es or reverted) with (transmit or its or transmitter or itted) with (receive or receiver eives or received)) and (phase) prad<19990701 or @rlad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
inversion reverse (transmor recease) adj (shi and (@p	??).ccls. and (((invert or on or inverts or inverted or e or reverses or reverted) with nit or transmits or transmitter or itted) with (receive or receiver eives or received)) same (phase ift or skew or change or offset))) prad<19990701 or @rlad<19990701)	EPO; JPO; DERWENT; IBM_TDB
44 signal a	adj nullification	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
		D=1(1) 10111_100
or inverse reverse transm transm or rece (@prade	??).ccls. and ((invert or inversion rts or inverted or reverse or es or reverted) with (transmit or its or transmitter or itted) with (receive or receiver eives or received)) and <19990324 or @ad<19990324 or 19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Search Text	DBs
47	6327298.URPN.	USPAT
48	2002-236705.NRAN.	DERWENT
4 9	((signal or data) adj (nullification or nulling))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
50	((signal or data) adj (nullification or nulling)) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
51	(375/??? or 370/???).ccls. and ((signal or data) adj (nullification or nulling)) and (@prad<19990324 or @ad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
52	(receive same invert same transmit) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
53	(receive same invert same transmit) and ((cancel adj signal) or (signal adj (cancellar or canceller))) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
54	1998-260740.NRAN.	DERWENT
55	5742417.pn.	USPAT
56	("4417099" "4638167" "5245654" "5465298" "5506900" "5579144").PN.	USPAT
57	5579144.URPN.	USPAT
58	((cancel adj signal) or (signal adj (cancellar or canceller or cancellation))) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
59	455/1.ccls. and (@prad<19990324 or @ad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
60	455/1.ccls. and (inver\$) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
61	4317214.URPN.	USPAT
62	(receive same invert same transmit) and ((cancel adj signal) or (signal adj (cancellar or canceller or cancellation))) and (@prad<19990324 or @ad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
63	((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

.

4

	Search Text	DBs
64	((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
65	jammer and (invert or inverter or inverters) and (phase with shift) and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
66	jammer and (invert or inverter or inverters) and (phase with shift) and code and sequence and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
67	(phase adj advanc\$5) and (inver\$) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
68	(phase adj (advanc\$5 or shift\$3)) and (inver\$) and code and (@prad<19990324 or @ad<19990324 or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDE
69	(cod\$3 near2 sequence\$1 ?N near2 code\$1 or code\$1 near2 generat\$4 or code\$1 near3 extract\$4) same (inver\$4 or phase near2 control\$4 or phase near2 adjust\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
70	((cod\$3 near2 sequence\$1 ?N near2 code\$1 or code\$1 near2 generat\$4 or code\$1 near3 extract\$4) same (inver\$4 or phase near2 control\$4 or phase near2 adjust\$5)) and (@prad<19990324 or @ad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDE
71	(((cod\$3 near2 sequence\$1 ?N near2 code\$1 or code\$1 near2 generat\$4 or code\$1 near3 extract\$4) same (inver\$4 or phase near2 control\$4 or phase near2 adjust\$5)) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)) and (375/??? or 370/??? or 455/1).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
72	(((cod\$3 near2 sequence\$1 ?N near2 code\$1 or code\$1 near2 generat\$4 or code\$1 near3 extract\$4) same (inver\$4 or phase near2 control\$4 or phase near2 adjust\$5)) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)) and (375/??? or 370/??? or 455/1).ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDE

•

.

	Search Text	DBs	
73	(cod\$3 near2 sequence\$1 ?N near2 code\$1 or code\$1 near2 generat\$4 or code\$1 near3 extract\$4) same (inver\$4 or phase near2 control\$4 or phase near2 adjust\$5) and inver\$4 and (375/??? or 370/??? or 455/1).ccls. and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; EPO; JPO; DERWENT; IBM_TDB	
74	(cod\$3 near2 sequence\$1 ?N near2 code\$1 or code\$1 near2 generat\$4 or code\$1 near3 extract\$4) same (phase near2 control\$4 or phase near2 adjust\$5 or phase near2 advanc\$6) same inver\$4 and (375/??? or 370/??? or 455/1).ccls. and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; EPO; JPO; DERWENT; IBM_TDB	

·

•

	Search Text	DBs	
1	(breaking adj wave) and (invert or inverter or inverters)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
2	(375/141, 375/137, 375/149, 375/340, 375/371).ccls. and ((breaking or break or interrupt or interrupting or interruption) adj wave) and (invert or inverter or inverters)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
3	((breaking or break or interrupt or interrupting or interruption or cut or terminate) adj (wave or signal or signals or communication)) and (invert or inverter or inverters)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
4	(375/141, 375/137, 375/149, 375/340, 375/371).ccls. and ((breaking or break or interrupt or interrupting or interruption or cut or terminate) adj (wave or signal or signals or communication)) and (invert or inverter or inverters)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
5	jp-05284074-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
6	((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
7	375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
В	375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
9		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	

*

	Search Text	DBs
10	jammer and (invert or inverter or inverters) and phase and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
11	(jammer and (invert or inverter or inverters) and phase and code and sequence) not (375/???.ccls. and jammer and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
12	((jammer or jam or jamming) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
13	(375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
14	(375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
15	((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Search Text	DBs
16	(((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
17	(((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Search Text	DBs
18	(((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
19	((((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Search Text	DBs
20	((((((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not ((375/???.ccls.) and (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and jammer and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
21	((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

<u> </u>		
	Search Text	DBs
22	(((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence) not ((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
23	((((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence) not ((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Search Text	DBs
(((((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence) not ((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Search Text	DBs
25	(((((((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence) not ((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and pha	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Search Text	DBs
26	((((((((transmit or transmitter or transmits or transmitters) with (interference)) and (audio or phone or telephone or (cell adj phone) or mobile) and (invert or inverter or inverters) and phase and code and sequence) not ((375/???.ccls.) and (((jam or jams or jammer or jammers or jamming or jammings or noise) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence))) not (((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence)) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop or suppress or suppression or jam or jamming) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence))) not (375/???.ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverters) and pha	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
27	jam.ti. or jammer.ti. or jamming.ti. or jams.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
28	(375/???.ccls. or 370/???.ccls.) and (jam.ti. or jammer.ti. or jamming.ti. or jams.ti.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
29	("4438520" "4603418" "4606022" "4631721" "4646291" "4674084" "4901348" "4907222" "4987571" "5189670").PN.	USPAT
30	5436901.URPN.	USPAT
31	("3706940" "3731198" "3955200" "3971923" "4017856" "4052673").PN.	USPAT
32	4342119.URPN.	USPAT
33	4342119.URPN.	USPAT

••

	Search Text	DBs
34	(receive or receiver) and ((retransmit or transmit or transmitter or retransmits or transmits or transmitters) with inverted) and (phase or shift or skew)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
35	(receive or receiver or receives or receivers) and ((retransmit or transmit or transmitter or retransmits or transmits or transmits or transmitters) with (inverted) with (signal or data or sequence)) and (phase with (shift or skew))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
36	((receive or receiver or receives or receivers) and ((retransmit or transmit or transmitter or retransmits or transmits or transmits or transmitters) with (inverted) with (signal or data or sequence)) and (phase with (shift or skew))) and (@prad<19990701 or @ad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
37	((receive or receiver or receives or receivers) and ((retransmit or transmit or transmitter or retransmits or transmits or transmits or transmitters) with (inverted or inverts or invert) with (signal or data or sequence)) and (phase with (shift or skew))) and (@prad<19990701 or @ad<19990701 or @rlad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
38	@rlad<19990701)) not (((receive or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

...

	Search Text	DBs	
39	(invert or inversion or inverts or inverted) with (transmit or transmits or transmitter or transmitted) and (@prad<19990701 or @ad<19990701 or @rlad<19990701)	EPO; JPO;	
40	(375/???).ccls. and (invert or inversion or inverts or inverted) with (transmit or transmits or transmitter or transmitted) and (@prad<19990701 or @ad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
41	(375/???).ccls. and ((invert or inversion or inverts or inverted or reverse or reverses or reverted) with (transmit or transmits or transmitter or transmitted) with (receive or receiver or receives or received)) and (@prad<19990701 or @ad<19990701 or @rlad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
42	(375/???).ccls. and ((invert or inversion or inverts or inverted or reverse or reverses or reverted) with (transmit or transmits or transmitter or transmitted) with (receive or receiver or receives or received)) and (phase) and (@prad<19990701 or @rlad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
43	(375/???).ccls. and (((invert or inversion or inverts or inverted or reverse or reverses or reverted) with (transmit or transmits or transmitter or transmitted) with (receive or receiver or receives or received)) same (phase adj (shift or skew or change or offset))) and (@prad<19990701 or @rlad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
44	signal adj nullification	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
4 5	transmitted) with (receive or receiver or receives or received)) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
46	("5764147" "5808548").PN.	USPAT	

	Search Text	DBs	
47	6327298.URPN.	USPAT	
48	2002-236705.NRAN.	DERWENT	
49	((signal or data) adj (nullification or nulling))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
50	((signal or data) adj (nullification or nulling)) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
51	(375/??? or 370/???).ccls. and ((signal or data) adj (nullification or nulling)) and (@prad<19990324 or @ad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
52	(receive same invert same transmit) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
53	(receive same invert same transmit) and ((cancel adj signal) or (signal adj (cancellar or canceller))) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
54	1998-260740.NRAN.	DERWENT	
55	5742417.pn.	USPAT	
56	("4417099" "4638167" "5245654" "5465298" "5506900" "5579144").PN.	USPAT	
57	5579144.URPN.	USPAT	
58	((cancel adj signal) or (signal adj (cancellar or canceller or cancellation))) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
59	455/1.ccls. and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
60	455/1.ccls. and (inver\$) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
61	4317214.URPN.	USPAT	
62	(receive same invert same transmit) and ((cancel adj signal) or (signal adj (cancellar or canceller or cancellation))) and (@prad<19990324 or @ad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
63	((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	

	Search Text	DBs	
64	((interference) with (audio or phone or telephone or (cell adj phone) or mobile)) and (invert or inverter or inverters) and phase and code and sequence and (@prad<19990324 or @ad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
65	jammer and (invert or inverter or inverters) and (phase with shift) and code and sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
66	jammer and (invert or inverter or inverters) and (phase with shift) and code and sequence and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
67	(phase adj advanc\$5) and (inver\$) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
68	(phase adj (advanc\$5 or shift\$3)) and (inver\$) and code and (@prad<19990324 or @ad<19990324 or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
69	(cod\$3 near2 sequence\$1 ?N near2 code\$1 or code\$1 near2 generat\$4 or code\$1 near3 extract\$4) same (inver\$4 or phase near2 control\$4 or phase near2 adjust\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
70	((cod\$3 near2 sequence\$1 ?N near2 code\$1 or code\$1 near2 generat\$4 or code\$1 near3 extract\$4) same (inver\$4 or phase near2 control\$4 or phase near2 adjust\$5)) and (@prad<19990324 or @ad<19990324)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
71	(((cod\$3 near2 sequence\$1 ?N near2 code\$1 or code\$1 near2 generat\$4 or code\$1 near3 extract\$4) same (inver\$4 or phase near2 control\$4 or phase near2 adjust\$5)) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)) and (375/??? or 370/??? or 455/1).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
72	(((cod\$3 near2 sequence\$1 ?N near2 code\$1 or code\$1 near2 generat\$4 or code\$1 near3 extract\$4) same (inver\$4 or phase near2 control\$4 or phase near2 adjust\$5)) and (@prad<19990324 or @ad<19990324 or @rlad<19990324)) and (375/??? or 370/??? or 455/1).ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	

 \mathcal{S}

	Search Text	DBs
73	(cod\$3 near2 sequence\$1 ?N near2 code\$1 or code\$1 near2 generat\$4 or code\$1 near3 extract\$4) same (inver\$4 or phase near2 control\$4 or phase near2 adjust\$5) and inver\$4 and (375/??? or 370/??? or 455/1).ccls. and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; EPO; JPO; DERWENT; IBM_TDB
74	(cod\$3 near2 sequence\$1 ?N near2 code\$1 or code\$1 near2 generat\$4 or code\$1 near3 extract\$4) same (phase near2 control\$4 or phase near2 adjust\$5 or phase near2 advanc\$6) same inver\$4 and (375/??? or 370/??? or 455/1).ccls. and (@prad<19990324 or @ad<19990324 or @rlad<19990324)	USPAT; EPO; JPO; DERWENT; IBM_TDB
75	subtract\$5 and phase\$2 and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
76	375/???.ccls. and subtract\$5 and phase\$2 and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
77	(375/141, 375/137, 375/149, 375/340, 375/371).ccls. and subtract\$5 and phase\$2 and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
78	(375/141, 375/137, 375/149, 375/340, 375/371).ccls. and subtract\$5 and phase\$2 and transmi\$5 and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
79	phase\$2 and transmi\$5 and null\$5 and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
80	and transmi\$5 and null\$5 and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
81	(375/141, 375/137, 375/149, 375/340, 375/371).ccls. and (inver\$5 near5 null\$5) and phase\$2 and transmi\$5 and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
82	(inver\$5 near5 null\$5) and phase\$2 and transmi\$5 and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

ſ <u></u>			
	Search Text	DBs	
83	375/???.ccls. and (inver\$5 near5 null\$5) and phase\$2 and transmi\$5 and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
84	(375/???.ccls. and (inver\$5 near5 null\$5) and phase\$2 and transmi\$5 and @ad<19990701) not ((375/141, 375/137, 375/149, 375/340, 375/371).ccls. and (inver\$5 near5 null\$5) and phase\$2 and transmi\$5 and @ad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
85	("4630283" "4984247" "5103459" "5170410" "5204875" "5204876").PN.	USPAT	
86	5341396.URPN.	USPAT	
87	(375/141, 375/137, 375/149, 375/340, 375/371).ccls. and (inver\$5 near5 null\$5) repeat\$5 and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
88	(375/141, 375/137, 375/149, 375/340, 375/371).ccls. and ((inver\$5 near5 null\$5) near5 repeat\$5) and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
89	((inver\$5 near5 null\$5) near5 repeat\$5) and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
90	(inver\$5 near5 repeat\$5) and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
91	(inver\$5 near5 repeat\$5 near5 null\$5) and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
92	"05284074"	JPO	
93	((inver\$5 near5 null\$5) with transmi\$5) and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
94	((rever\$5 adj phase\$5) with transmi\$5) and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
95	(375/???).ccls. and ((rever\$5 adj phase\$5) with transmi\$5) and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
96	(ecm or jam) and ((rever\$5 adj phase\$5) with transmi\$5) and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
97	5790067.URPN.	USPAT	

 \mathcal{U}

	Search Text	DBs	
98	("3916408" "3921171" "3947847" "3971021" "4117484" "4359736" "4513383" "4544926" "5237328" "5260707" "5323103" "5359329" "5365234" "5539407").PN.	USPAT	
99	5260707.URPN.	USPAT	
100	("3987444" "4320535" "5260707").PN.	USPAT	
101	(activ\$5 adj shield\$5) and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
102	375/???.ccls. and (activ\$5 adj shield\$5) and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
103	(activ\$5 adj shield\$5) and phase\$5 and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
104	(activ\$5 adj shield\$5) and phase\$5 and (digital or "a/d") and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
105	(activ\$5 adj shield\$5) and phase\$5 and (digital or "a/d") and inver\$5 and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
106	(activ\$5 adj shield\$5) and (digital or "a/d") and inver\$5 and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
107	((activ\$5 adj shield\$5) and (digital or "a/d") and inver\$5 and @ad<19990701) not ((activ\$5 adj shield\$5) and phase\$5 and (digital or "a/d") and inver\$5 and @ad<19990701)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
108	bethea.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
109	bethea.in. and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
110	bethea-george.in. and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
111	(activ\$5 adj shield\$5) and interfer\$10 and inver\$5 and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
112	6564038.URPN.	USPAT	

J

	Search Text	DBs
113	neutraliz\$10 and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
114	(neutraliz\$10 adj (cod\$5 or signal\$5)) and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
115	(neutraliz\$10 adj (cod\$5 or signal\$5)) and phas\$5 and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
116	(neutraliz\$10 adj (cod\$5 or signal\$5)) and phas\$5 and inver\$5 and @ad<19990701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
117	(455/1, 375/141, 375/137, 375/149, 375/340, 375/371, 370/???).ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
118	(455/1, 375/141, 375/137, 375/149, 375/340, 375/371, 370/???).ccls. and (((breaking or break or interrupt or interrupting or interruption or cut or terminate or stop) adj (wave or signal or signals or communication)) and (invert or inverter or inverters) and phase and code and sequence) and @ad<19990324	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
119	(455/1, 375/141, 375/137, 375/149, 375/340, 375/371, 370/???).ccls. and (((break\$5 or interrupt\$5 or cut\$5 or terminat\$5 or stop\$5 or block\$5) adj (wave or signal\$5 or communicatio\$5n)) and (inver\$5) and phase and code and sequence) and @ad<19990324	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
120	(455/1, 375/141, 375/137, 375/149, 375/340, 375/371, 370/???).ccls. and (((break\$5 or interrupt\$5 or cut\$5 or terminat\$5 or stop\$5 or block\$5 or disrupt\$5) adj (wave or signal\$5 or communicatio\$5n)) and (inver\$5) and phase and code and sequence) and @ad<19990324	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

· · · · · · · · · · · · · · · · · · ·		
	Search Text	DBs
121	(455/1, 375/141, 375/137, 375/149, 375/340, 375/371, 370/???).ccls. and (((break\$5 or interrupt\$5 or cut\$5 or terminat\$5 or stop\$5 or block\$5 or disrupt\$5) adj (wave or signal\$5 or communicatio\$5n)) same ((inver\$5) adj (phas\$5 or cod\$5 or sequenc\$5))) and phas\$5 and cod\$5 and sequenc\$5 and @ad<19990324	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
122	(455/1, 375/141, 375/137, 375/149, 375/340, 375/371, 370/???).ccls. and (((break\$5 or interrupt\$5 or cut\$5 or terminat\$5 or stop\$5 or block\$5 or disrupt\$5) adj (wave or signal\$5 or communicatio\$5n)) and ((inver\$5) adj (phas\$5 or cod\$5 or sequenc\$5))) and phas\$5 and cod\$5 and sequenc\$5 and @ad<19990324	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB